

Patent Application S/N 10/055,594

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CLAIMS

1. (Currently Amended) A language processing and memory module (i) which is physically attachable to and detachable from an appliance, (ii) which is configured to communicate directly with the appliance when so attached without the use of a network which extends outside the appliance, and (iii) which is configured to perform language-specific tasks at the request of the appliance by:

receiving an instruction for language-specific processing from the appliance; and
sending resulting data of the language-specific processing to the appliance.

2. (Currently Amended) The language processing and memory module of Claim 1 wherein the language processing and memory module is configured to perform language-specific tasks according to a subject language at the requests of the appliance by also:

receiving data representing a character in the subject language; and
sending data specifying a graphical representation of the character to the
appliance.

3. (Currently Amended) The language processing and memory module of Claim 1 wherein the language processing and memory module is configured to perform language-specific tasks according to a subject language at the request of the appliance by also:

receiving data representing a user input gesture; and

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sending data representing one or more language units of the subject language in accordance with the user input gesture.

4. (Currently Amended) The language processing and memory module of Claim 3 wherein the language units are characters.

5. (Currently Amended) The language processing and memory module of Claim 3 wherein the language units are words.

6. (Currently Amended) The language processing and memory module of Claim 3 wherein the language units are phrases.

7. (Currently Amended) The language processing and memory module of Claim 3 wherein sending comprises:

selecting the one or more language units according to one or more preceding language units which were previously specified by the user.

8. (Currently Amended) The language processing and memory module of Claim 7 wherein selecting comprises:

determining word-continuation relationships between the preceding language

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units and the one or more language units.

9. (Currently Amended) The language processing and memory module of Claim 7 wherein selecting comprises:

determining name-continuation relationships between the preceding language units and the one or more language units.

10. (Currently Amended) The language processing and memory module of Claim 3 wherein the language processing and memory module is configured to perform language-specific tasks according to the subject language at the request of the appliance by also:

sending data representing one or more language unit components which are of the subject language and which correspond to the user input gesture.